

FACSIMILE COVER SHEET

RECEIVED
CENTRAL FAX CENTER
OCT 12 2004

BRINKS
HOFER
GILSON
& LIONE®

Intellectual Property
Law Worldwide

Date: October 12, 2004

To: Examiner Nikolas J. Uhlir - Group 1773
Fax No: (703) 872-9306

From: Jonathan P. Taylor
Tel. No: (312) 321-4254

Client No: 7814-43

No. of Pages
(inc. this page): 8

Confirmation Copy To Follow: Yes No

IF YOU HAVE ANY PROBLEMS RECEIVING THIS MESSAGE.
PLEASE CALL 312-321-4200 AND ASK FOR: Jonathan Taylor

THIS MESSAGE IS INTENDED ONLY FOR THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. IT MAY CONTAIN PRIVILEGED, CONFIDENTIAL, ATTORNEY WORK PRODUCT, OR TRADE SECRET INFORMATION WHICH IS EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT, OR AN EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS MESSAGE IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE (AND ALL COPIES) TO US BY MAIL AT THE ABOVE ADDRESS. WE WILL REIMBURSE YOU FOR POSTAGE.

COVER MESSAGE:

Attached for filing for U.S. Patent Application Serial No. 09/694,090, filed October 19, 2000 is the following:

Transmittal letter; and
Amendment and Request for Reconsideration.

Respectfully submitted,

Jonathan P. Taylor, Ph.D.
Reg. No. 48,338
Agent for Applicant

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence, totaling 8 pages including facsimile cover sheet and related attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 703-672-9306 (Central number) on the below date:

Date: October 12, 2004 Name: Jonathan P. Taylor, Reg. No. 48,338 Signature: 

BRINKS
HOFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Philippe Guyot-Sionnest

Appln. No.: 09/694,090

Filed: October 19, 2000

For: DOPED SEMICONDUCTOR
NANOCRYSTALS

Attorney Docket No: 7814-43

Examiner: Nikolas J. Uhlir

Art Unit: 1773

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

Amendment and Request for Reconsideration
 Return Receipt Postcard

Fee calculation:

No additional fee is required.
 Small Entity.
 An extension fee in an amount of \$ _____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
 A petition or processing fee in an amount of \$ _____ under 37 C.F.R. § 1.17(____).
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Small Entity		Not a Small Entity	
				Rate	Add'l Fee	or	Rate
Total	Minus			x \$9=			x \$18=
Indep.	Minus			x 44=			x \$88=
First Presentation of Multiple Dep. Claim				+\$150=			+\$300=
				Total	\$	Total	\$

Fee payment:

A check in the amount of \$ _____ is enclosed.
 Please charge Deposit Account No. 23-1925 in the amount of \$ _____. A copy of this Transmittal is enclosed for this purpose.
 Payment by credit card in the amount of \$ _____ (Form PTO-2038 is attached).
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

October 12, 2004
Date


Jonathan P. Taylor, Ph.D. (Reg. No. 48,338)

BRINKS
HOFER
GILSON

BRINKS HOFER GILSON & LIONE

NPC Tower - Suite 3800 455 N. Cicero Plaza Drive Chicago, IL 60611-5500

PAGE 28* RCVD AT 10/12/2004 12:41:33 PM (Eastern Daylight Time)* SVR:USPTO-EFXRF-1/0* DNI:8729306* CSID:312 321 4299* DURATION (mm:ss):01:58

I hereby certify that this correspondence is being sent via facsimile to Examiner Nikolas J. Uhliir at 703-872-9306, Group 1773, to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 14, 2004.

RECEIVED
CENTRAL FAX CENTER

OCT 12 2004

Jonathan P. Taylor, Reg. No. 48,338

Name of applicant, assignee or
Registered Representative



Signature

10-12-04

Date of Signature

Our Case No. 7814/43

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)		
Philippe Guyot-Sionnest)		
Serial No. 09/694,090)	Examiner	Nikolas J. Uhliir
Filing Date: October 19, 2000)	Group Art Unit No. 1773	
For DOPED SEMICONDUCTOR NANOCRYSTALS)		

AMENDMENT AND REQUEST FOR RECONSIDERATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the telephone discussion between the Examiner and Applicants' representative on October 12, 2004. Applicants respectfully request that the Examiner reconsider the rejection in view of the following amendments and remarks, as set forth below:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.